

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION OF: Lawrence A. Shimp et al.  
SERIAL NO: Not assigned                      GROUP ART UNIT: Not assigned  
FILED: Herewith                              EXAMINER: Not assigned  
CUSTOMER NO.: 27162  
FOR: TISSUE PATHOGEN INACTIVATION/REMOVAL PROCESS  
ATTY/DKT NO.: 525400-332

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

SIR:

Pursuant to 37 C.F.R. §1.56(a), Applicant(s) hereby cite(s) the enclosed documents listed on the attached copy of Form PTO-1449 which are believed to be material to the patentability of the above-identified application.

This Information Disclosure Statement is filed in accordance with the paragraph of 37 CFR §1.97 indicated below:

- ☒ §1.97(b) This Information Disclosure Statement is filed:
- (1) Within three months of the filing date of a national application; OR
  - (2) Within three months of the date of entry of the national stage of an international application; OR
  - (3) Before the mailing of a first Office Action on the merits.  
No fee or statement is required.

☐ §1.97(c) This Information Disclosure Statement is filed after the period specified in paragraph (b) above, but before the mailing date of either:

- (1) A Final Action or under 37 CFR §1.113; OR
- (2) A Notice of Allowance under 37 CFR §1.311; AND

is accompanied by either: (check one)

- ☐ The statement as specified in 37 CFR §1.97(e) set out below; OR
- ☐ The fee of \$180.00 under 37 CFR §1.17(p).

\_\_\_§1.97(d) This Information Disclosure Statement is filed after the mailing date of either:

- (1) a Final Action or under 37 CFR §1.113; OR
- (2) A Notice of Allowance under 37 CFR §1.311;

BUT filed on or before payment of the Issue Fee; AND  
is accompanied by:

- (1) The statement as specified in 37 CFR §1.97(e) as set forth below; AND
- (2) Petition is hereby made under 37 CFR §1.97(d) for consideration of this Information Disclosure Statement; AND,
- (3) The petition fee of \$180.00 set out in 37 CFR §1.17(i).

\_\_\_§1.97(e) The undersigned Attorney hereby states that:

\_\_\_ each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of this Information Disclosure Statement;  
or

\_\_\_ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, or to the knowledge of the undersigned Attorney after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing date of the Information Disclosure Statement.

The Commissioner is authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 03-0678.

Respectfully submitted,  
Lawrence A. Shimp et al.

  
William Squire

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Form PTO-1449  <b>INFORMATION DISCLOSURE STATEMENT</b>				Atty. Docket: 525400-332		Serial No.: Not assigned	
				Applicant: Lawe A. Shimp et al.			
				Filing Date: Herewith		Group: Not assigned	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
	A1	4,189,470	Feb. 19, 1980	Rose	424	85	Nov. 15, 1977
	B1	4,429,691	Feb. 7, 1984	Niwa et al.	128	92	Jan. 25, 1982
	C1	4,497,075	Feb. 5, 1985	Niwa et al.	3	1.9	March 1, 1982
	D1	4,946,792	Aug. 7, 1990	O'Leary	435	268	Aug. 18, 1999
	F1	5,118,512	June 2, 1992	O'Leary et al.	424	549	Jan. 23, 1990
	F1	5,120,656	June 9, 1992	O'Leary et al.	435	268	Aug. 3, 1990
	G1	5,333,626	Aug. 2, 1994	Morse et al.	128	898	Dec. 31, 1991
	H1	5,507,810	April 16, 1996	Prewett et al.	623	11	Dec. 21, 1992
	I1	5,513,662	May 7, 1996	Morse et al.	128	898	Jan. 21, 1994
	J1	5,585,116	Dec. 17, 1996	Boniface et al.	424	549	Feb. 3, 1995
	K1	5,607,476	March 4, 1997	Prewett et al.	623	11	Feb. 9, 1996
	L1	5,725,579	March 10, 1998	Fages et al.	623	16	Dec. 6, 1995
	M1	5,779,815	July 14, 1998	Briedohr et al.	134	22.1	Feb. 26, 1996
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Country	Class	Sub-Class	Translation
	N1						<input type="checkbox"/> Yes <input type="checkbox"/> No
	O1						<input type="checkbox"/> Yes <input type="checkbox"/> No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	P1						
	Q1						
Examiner:					Date Considered:		
<b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

Form PTO-1449

INFORMATION DISCLOSURE STATEMENT

Atty. Docket:

525400-332

Serial No.:

Not assigned

Applicant: Lawrence A. Shimp et al.

Filing Date: Herewith

Group: Not assigned

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
	A2	5,797,871	Aug. 25, 1998	Wolfenbarger, Jr.	604	49	May 7, 1996
	B2	5,820,581	Oct. 13, 1998	Wolfenbarger, Jr.	604	49	March 21, 1996
	C2	5,846,484	Dec. 8, 1998	Scarborough et al.	422	28	March 20, 1997
	D2	5,977,432	Nov. 2, 1999	Wolfenbarger, Jr. et al	623	16	June 9, 1997
	E2	6,666,892	Dec. 23, 2003	Hiles et al.	623	23.72	May 27, 1999
	F2						
	G2						
	H2						
	I2						
	J2						
	K2						
	L2						
	M2						

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Sub-Class	Translation
	N2						<input type="checkbox"/> Yes <input type="checkbox"/> No
	O2						<input type="checkbox"/> Yes <input type="checkbox"/> No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	P2	
	Q2	
	R2	
	S2	
	T2	

Examiner:

Date Considered:

**EXAMINER:**

Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.